T.F. WAS BOOK from OFFICE OF SCIENTIFIC RESEARCH AND DEVELOPMENT 1530 P Street, N.W. Washington 25. D.C. May 31, 1945 Dr. W. W. Palmer Dr. Isaiah Bowman Dr. Henry Allen Moe Dr. Irvin Stewart Gentlemen: After careful study of the reports of your Committees I have prepared my report to the President and enclose a copy for your criticism and suggestion. The content of my report is based largely on the very thoughtful and constructive studies made by your committees. Although I could not include all of your conclusions and recommendations, every effort has been made to emphasize the basic points which must be accepted if these recommendations are to be implemented by positive

action. I am including the reports of your committees as appendices to my report for it is important that the full

results of these studies be presented.

A single mechanism for support of scientific research and scientific education seems essential. The program is a unitary one, and to split it among several independent agencies would, in my opinion, be neither feasible nor wise. In proposing an overall mechanism I have endeavoured to select the best suggestions on this subject from among those proposed by the several committees. We will have a further opportunity to consider the mechanism at such time as legislation is drafted. In preparing the chapter on "Means to the End" I have had the following points in mind in regard to the mechanism:

- 1. It should adequately represent public interest.
- 2. Membership should be so defined as to avoid domination by any small group.
- 3. As with the successful private foundations, the top board of trustees should be truly representative of the public interests and not composed primarily of representatives from those groups which will be the recipients of support. At the same time the top trustees should be persons of broad interest and experience and understanding and appreciation of the peculiarities of scientific research and education, for without such knowledge they could not intelligently formulate the broad policies required.

- 4. The subsidiary groups under the main board should be primarily those having intimate knowledge of the fields involved. They should be broadly representative of the scientific groups concerned, but should also contain sufficient representation of the general public interest to insure against domination by any faction.
- Stability of support is essential, but this should 5. come about through the sympathetic understanding and support of Congress and not through devices to lessen the full responsibility to Congress for the use of public funds. While short-term gains might be greater through some mechanism not annually responsible to Congress for its program, the only long-term assurance of interested and continuous support is through the adoption of this activity by Congress as one of its own and the desire to see its purposes furthered. It will require education of Congress to understand the nature of scientific research, its long-term character, the fact that the goal is to promote a vigorous and healthy flow of new scientific knowledge, and that immediate and specific results on projects should not be looked for nor expected. Congress should learn to look for the results of this program in the progress which we make in the battle against disease, the increase in new products and industries and jobs, and in the flowering of our scientific talent, for these are the rewards to the nation from the advance of the frontiers of knowledge and from the vision and understanding appreciation of the Congress which supports such activities.

The summary entitled "The Gist of the Report" is not included, for this will be in the form of a press release and hence subject to revision up until the final date of printing.

I am sending this draft directly to the members of each committee and request that criticisms and comments reach me not later than Wednesday, June 6th. Our schedule now requires that the material be in the hands of the printer not later than the morning of June 7th. Printed copies of the full report will be sent to the members of each Committee as soon as the report is released by the President.

I shall greatly appreciate your criticisms and suggestions and regret that our schedule leaves you so little time for review of the enclosed.

Very sincerely yours,

Y. Bush.